

4-429

6/6/2012

1 of 7

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

June 6, 2012

Rebecca Horton
Consultant for Bonide Products Inc.
PO Box 1019
Salem, VA 24153

Subject: Amended Reregistration Label
Product Name: Bonide Yard & Patio Fogger
EPA Registration Number: 4-429
EPA Decision Numbers: 436027, 413506, and 411177

Dear Ms. Horton:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the permethrin, tetramethrin and piperonyl butoxide (PBO) REDs, and has concluded that your submission is acceptable.

NOTE: This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

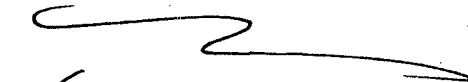
- Basic CSF, dated 3/4/10

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever

occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Dr. Jennifer Urbanski at 703-347-0156 or urbanski.jennifer@epa.gov.

Sincerely,



Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)

Enclosures: *Label stamped "Accepted," dated 6/6/12*
Acute Toxicity Review, dated 5/23/11
Product Chemistry Reviews, dated 8/9/11

ACCEPTED

JUN 06 2012

Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for the
pesticide registered under:

EPA. Reg. No: 4-429



YARD & PATIO FOGGER

[Additional Brand Names: Bonide Mosquito Beater Yard Fog, Flying & Crawling Insect Killer]

OPTIONAL MARKETING STATEMENTS:

Triple Action Formula Highly Effective Against Listed Flying & Crawling Insects

Use Outdoors & In

Controls Residential and Ornamental Garden Insects

Intended For Household Use

A Broad Spectrum Insecticide Highly Effective Against: Ants, Carpenter Ants, Bees, Carpet
Beetles, Centipedes, Clover Mites, Cockroaches, Crickets, Earwigs, Firebrats, Fleas, Grain
Beetles, Millipedes, Mole Crickets, Moths, Pillbugs, Scorpions, Silverfish, Sowbugs, Spiders,
Ticks, Wasps, and Many Other Listed Pests

Kills Flies, mosquitoes, gnats, and other listed insects outdoors and in.

ACTIVE INGREDIENTS:

Tetramethrin (CAS # 7696-12-0)0.15%

Permethrin (CAS # 52645-53-1)0.15%

Piperonyl Butoxide (CAS # 51-03-6)0.75%

OTHER INGREDIENTS:98.95%

TOTAL100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back/side/other panel(s) for additional Precautionary Statements and First Aid.

NET CONTENTS: _____

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.

If on Skin or Clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If Inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
If in Eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin or inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes and clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. Do not apply directly to or near water. Drift and run-off may be hazardous to fish in water adjacent to treated areas. Do not contaminate water when disposing of equipment, washwater, or rinsate. See Directions for Use for additional precautions and requirements. This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Do not apply this product in conduits, motor housings, junction and switch boxes or other electrical equipment because of possible shock hazard. Do not use on surfaces that can be harmed or stained by water.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not use in commercial food/feed handling establishments, restaurants or other areas where food is commercially prepared, processed, served or stored.

Use Restrictions:

Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift. Remove pets, birds, and cover fish aquariums before spraying. Do not allow

adults, children, or pets to enter until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated. Do not wet articles to point of runoff or drip. Do not use treated article until spray has dried. Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use. Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application. Not for use in outdoor residential misting systems. For surface spray use: Do not allow adults, children or pets to enter the treated area until sprays have dried. Do not apply when food is present. All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses: treatment to soil or vegetation around structures; applications to building foundations, up to a maximum height of 3 feet. Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications only. Not for broadcast use on indoor residential surfaces.

STORAGE AND DISPOSAL

Pesticide Storage: Store and transport in an upright position. Store in a cool dry area inaccessible to children or pets.

Do not puncture or incinerate!

Pesticide Disposal & Container Handling: *If empty* – Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available. *If partly filled* – Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

SHAKE WELL BEFORE USING

Remove protective cap, hold container upright and spray from a distance of 12 to 15 inches. Remove birds and cover fish aquariums before spraying.

INDOORS: CLUSTER FLIES, HOUSEFLIES, FRUIT FLIES, MOSQUITOES, GNATS, WASPS, HORNETS, BEES, BLACK FLIES, SKIPPER FLIES, BLOW FLIES AND SMALL FLYING MOTHS: Close all doors and windows and direct spray upward into center of room with a slow sweeping motion. Spray 5 – 10 seconds for average room. Direct spray to all parts of the room, especially windows and other light sources, which attract these insects. Keep nozzle in constant motion. Leave room and keep door closed for 15 minutes after spraying. Ventilate room thoroughly before re-entry. Sweep up and discard fallen insects.

COCKROACHS, WATERBUGS, PALMETTO BUGS, SILVERFISH, FIREBRATS, CRICKETS, SCORPIONS, SPIDERS, MILLIPEDES, CENTIPEDES, SOWBUGS AND PILLBUGS: Spray into hiding places such as cracks and crevices, behind sinks, cabinets, along baseboards and floors, around drains and plumbing, hitting insects with spray whenever possible.

ANTS: Spray trails, nests and points of entry. Spray on ants where possible.

CARPET BEETLES: Spray directly on beetles, floors, baseboards, shelves and carpets.

BEDBUGS: Spray mattresses, particularly around tufts and seams. Take beds apart and spray into all joints. Treat baseboards, moldings and floors. Allow all sprayed articles to dry thoroughly before use.

To control **Clothes Moths** and **Carpet Beetles** on wool and other proteinaceous fibers: Remove infested articles from storage, brush thoroughly, and air for several hours in sunlight, if possible. Apply spray liberally to empty chests, closets, bureaus and other storages directing the spray into cracks, joints and crevices. After airing, infested articles may be treated by spraying lightly, keeping nozzle at least three feet from fabric to avoid staining. Allow all sprayed articles to dry thoroughly before use. Dry clean treated clothes before wearing.

OUTDOORS:

Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mists have dispersed. Do not make application during rain. Do not water the treated area to the point of run-off. Do not wet plants to point of runoff or drip.

Do not use on edible crops.

Not for use on plants being grown for sale or other commercial use or for commercial seed production or for research purposes.

Point spray nozzle away from face. Hold can on slight downward angle. For best results, spray when air is calm. Allow a few minutes for product to take effect. Spray with wind if breeze is blowing.

Pests on Outside Surfaces of Buildings: For control of building infestation due to **Ants, Clover Mites, Crickets, Earwigs, Millipedes, and Sowbugs (Pillbugs)**. Spray foundation of building where insects are active and may find entrance, up to a height of 3 feet. Apply as a spot or crack-and-crevice spray to outside surface of buildings where insects tend to congregate. Spray areas include (but are not limited to) screens, window frames, eaves, porches, patios, garages and refuse dumps.

FLYING INSECTS: **Flies, Mosquitoes, Gnats, Small Flying Moths, Hornets and Yellow Jackets.** Allow fog to drift over area. Direct spray toward bushes or grass from at least 4 to 6 feet away. Give special attention to breeding areas such as garbage cans and compost piles.

CRAWLING INSECTS: **Ants, Cockroaches, including Asian Cockroaches, Crickets, Mole Crickets, Centipedes, and Silverfish.** Hold can two (2) to three (3) feet from surface to be treated and spray in infested surface of patio or picnic area, hitting as many insects as possible. Spray to slightly moisten the surface. Also spray legs of tables and chairs to repel ants. Spray ant trails and hills.

ANTS, LONE STAR TICKS, CRICKETS, FLEAS AND EARWIGS: Apply thoroughly to infestations in bushes, grass or weeds. For Ants, spray around ant trails and hills.

FOR CONTROL OF ORNAMENTAL GARDEN INSECTS: For use on roses, dahlias, asters and other ornamentals to kill **Japanese Beetles** hit by spray, as well as **Whiteflies, Aphids, Exposed Thrips, Spiders, Red Mites and Leafminers.**

May be used on plants, as well as a multi-purpose spray in small gardens and for spot treatments of incipient insect infestations to prevent spreading in large garden areas. May also be used on other plants such as African Violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, dahlias, geraniums, crassula, grape vine, Kentia palm, laurel, marigolds, rhododendrons, roses, rubber plants, snapdragons, stocks, wandering Jew and zinnias.

Effective when used as directed against **Whiteflies, Aphids, Spider and Red Mites, Exposed Thrips, Lace Bugs, Japanese Beetles, Pavement Ants, Clover Mites and Armyworms**. When spraying plants, do not operate closer than 18 inches. Use sweeping motion. Spray in one second bursts. Be cautious about wetting tender foliage, young plants and new growth. Do not spray plants when temperatures exceed 90°F. Contact insects directly whenever possible. Repeat treatment as infestations occur.

For information on pesticide products (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

NOTICE: To the extent consistent with applicable law, buyer assumes all responsibility for safety and use not in accordance with directions.

Bonide Products, Inc.
6301 Sutliff Road
Oriskany, NY 13424

[Batch Code to be inserted at production]

©Bonide Products, Inc. All Rights Reserved